

UNITED STATES DEPARTMENT OF AGRICULTURE
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.
22-R-0138

CUSTOMER NO.
33183

FORM APPROVED
OMB NO. 0579-0038

ANNUAL REPORT OF RESEARCH FACILITY
(TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

JOHNSON & JOHNSON PHARMACEUTICAL R&D LLC
P O BOX 300 ROUTE 202 SOUTH
RARITAN, NJ 08869

(b)(2)High, (b)(7)f

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS/sites

See Attached Listing

See Appendix 2

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REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A)

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Col. C + D + E)
4. Dogs	8	101	149	200	450
5. Cats	0	0	0	0	0
6. Guinea Pigs	20	411	826	599	1836
7. Hamsters	0	0	1310	668	1978
8. Rabbits	0	39	107	0	146
9. Non-Human Primates	52	0	93	0	93
10. Sheep	0	0	0	0	0
11. Pigs	0	0	0	0	0
12. Other Farm Animals	0	0	0	0	0
13. Other Animals	0	0	0	0	0

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL

(Chief Executive Officer or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

(b)(6), (b)(7)c

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

(b)(6), (b)(7)c

DATE SIGNED

11-28-06

Appendix 1USDA ANNUAL REPORT (2005-2006)Registration #: 22-R-0138

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Total Number of Animals used under USDA Category E

During the reporting period, the Institutional Animal Care and Use Committees (IACUC), of Johnson & Johnson Pharmaceutical Research & Development, L.L.C., approved the use of animals in Category E as follows:

<u>SPECIES</u>	<u>Categ. E usage</u>	<u>PROCEDURE/JUSTIFICATION</u>
Dogs	200	<p>studies. Analgesics cannot be administered as they may potentially interfere with the goals/aims of the intended studies, primarily study of the . These studies are performed in accord with</p>
Guinea Pigs	35	<p>A of a single of a compound. Administration of anesthetics, analgesics or tranquilizing agents would invalidate the evaluation.</p>
Guinea Pigs	564	<p>Mechanics: These are animal models of which include models of . Animals are anesthetized for surgical procedures and the and in some cases some animals may experience beginning shortly after exposure. The animals cannot be chronically treated for pain or distress without interrupting the and interfering with the model developed.</p>
Hamsters	359	<p>Mechanics: These are animal models which include models of . Animals are anesthetized for surgical procedures and the and in some cases for of some animals experience . The animals cannot be chronically treated for pain or distress without interrupting the and</p>

	171	<p>interfering with the model developed.</p> <p>██████████ in Hamsters -Many diseases in humans have a ██████████ ██████████ which is ██████████ ██████████ involving i ██████████ ██████████</p> <p>This makes the hamster an appropriate small animal model for studying the actions of ██████████ diseases and the ██████████ disease. Animals are dosed with investigational compounds or vehicle prior to challenge. They are then anesthetized and injected ██████████ with an ██████████ which occurs 4-24 hours post challenge.</p>
	138	<p>██</p> <p>██</p> <p>██████████ and ██████████ remodeling are major components of the pathophysiological feature of ██████████ such as ██████████</p> <p>██ The animal models are necessary for evaluation of the pathophysiological features associated with ██████████ Because analgesics have been shown to inhibit ██████████, the clinical signs associated with these diseases can not be ameliorated without interrupting the ██████████ and interfering with model development.</p>

Appendix 2

Facilities Locations (Sites)

Registration #: 22-R-0138

Johnson & Johnson Pharmaceutical Research & Development, LLC Facilities/Sites:

- 1.
- 2.
- 3.

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